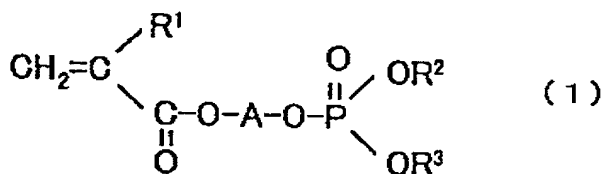


ABSTRACT

A copolymer excellent in vibration-damping property, flame retardancy and transparency, composed of from 20 to 100% by weight of a phosphate monomer (a) unit of the following general formula (1), from 0 to 80% by weight of a (meth)acrylate monomer (b) unit, and from 0 to 30% by weight of the other monomer (c) unit copolymerizable with them; a vibration-damping material 2 and a vibration-damping part composed of this copolymer; and a copolymer composition are disclosed:



R^1 = a hydrogen atom or a methyl group, R^2, R^3 = hydrogen atom; from C_1 to C_8 alkyl group or alkyl ether group, or aryl group; A = from C_2 to C_{14} alkylene group or polyoxyalkylene group.